

AMENDMENTS TO THE CLAIMS

Claim 1. (Currently Amended)

An image correction method comprising:

displaying, for ~~every~~ a plurality of image display devices, a reference color image on a display screen of each image display device within the plurality of image display devices;

measuring a display characteristic for ~~every~~ each image display device based upon the displayed reference color image;

calculating, for ~~every~~ each image display device, a color correction parameter, which corrects the color image displayed on the display screen of ~~the~~ each image display device, based upon the measured display characteristic;

color correcting color image data, for each image display device, which represents ~~an~~ a color image to be displayed on the display screen of ~~an~~ a corresponding image display device, using a corresponding color correction parameter from among the calculated color correction parameters; and

applying the color corrected image data to the corresponding image display device.

Claim 2. (Original)

The method according to claim 1, wherein the image display device is an electronic device having a communication function;

in response to an image-data transmit request from said electronic device, the type of electronic device that issued the transmit request, or the type of display device thereof, is found; and

processing for correcting the image data includes correcting the image data, which represents the image to be displayed on the image display device of said electronic device, using a correction parameter, which corresponds to the found type, from among the calculated correction parameters.

Claim 3. (Currently Amended)

An image correction system comprising:

a measurement device for measuring, for ~~every~~ a plurality of image display devices, a display characteristic based upon a displayed reference color image, for ~~every~~ each image display device within the plurality of image display devices, on a display screen of each image display device;

a correction parameter calculation device for calculating, for ~~every~~ each image display device, a color correction parameter, which corrects the color image displayed on the display screen of ~~the~~ each image display device, based upon the display characteristic measured by said measurement device; and

a correction device for correcting color image data, which represents ~~an~~ a color image to be displayed on the display screen of ~~an~~ a corresponding image display device, using a corresponding color correction parameter from among

the color correction parameters calculated by said correction parameter calculation device.

Claim4. (Original)

The system according to claim 3, wherein the image display device is an electronic device having a communication function;

said system further comprising a retrieval device for finding, in response to an image-data transmit request from said electronic device, the type of electronic device that issued the transmit request, or the type of display device thereof;

said correction device correcting the image data, which represents the image to be displayed on the image display device of said electronic device, using a correction parameter, which corresponds to the type found by said retrieval device, from among the correction parameters calculated by said correction parameter calculation device.

Claim 5. (New)

The method according to claim 1, wherein the plurality of image display devices includes every image display device.

Claim 6. (New)

The system according to claim 3, wherein the plurality of image display devices included every image display device.